

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	1	("20020187780").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/02 17:52
S5	1	("20020059453").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/02 19:43
S6	2	((("20020059453") or ("20020184331")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/02 19:49
S7	1	10/940531	US-PGPUB; USPAT	OR	OFF	2008/04/03 08:13
S8	1	("6535743").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/01 08:33
S10	1	S8 and nsc	US-PGPUB; USPAT	OR	OFF	2008/04/01 08:34
S11	1	11/689995	US-PGPUB; USPAT	OR	OFF	2008/04/03 10:44
S12	1	("7221946").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/03 10:45
S13	4	((("20020187780") or ("20020059453") or ("20020184331") or ("20030118015")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/27 20:13
S14	4	S13 and (center around middle radius diameter circle)	US-PGPUB; USPAT	OR	OFF	2009/03/27 20:13
S15	1	("20020184331").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/27 20:34
S16	1	10/537144	US-PGPUB; USPAT	OR	OFF	2009/03/27 20:39
S17	1	10/537144	US-PGPUB; USPAT	OR	OFF	2009/03/27 22:36
S18	1207	455/434.ccls.	US-PGPUB; USPAT	OR	OFF	2009/03/27 23:32
S19	6281	455/456.1-456.6,457.ccls.	US-PGPUB; USPAT	OR	OFF	2009/03/27 23:33
S20	3936	455/434,432.1,435.1.ccls.	US-PGPUB; USPAT	OR	OFF	2009/03/27 23:36
S21	333	S19 and S20	US-PGPUB; USPAT	OR	OFF	2009/03/27 23:36

S22	1409	(neighbor (access near point) ap) near5 (list coordinates location position) near6 (updat\$3 modifying modifi\$2 chang\$3 new renew\$3)	US-PGPUB; USPAT	OR	OFF	2009/03/27 23:39
S23	6	S21 and S22	US-PGPUB; USPAT	OR	OFF	2009/03/27 23:39
S24	148	S20 and (neighbor (access near point) ap) with (list coordinates location position) with (updat\$3 modifying modifi\$2 chang\$3 new renew\$3)	US-PGPUB; USPAT	OR	OFF	2009/03/27 23:44
S25	85	S20 and (neighbor (access near point) ap) near4 (list coordinates location position) with (updat\$3 modifying modifi\$2 chang\$3 new renew\$3)	US-PGPUB; USPAT	OR	OFF	2009/03/27 23:45
S26	3936	455/434,432.1,435.1.cds.	US-PGPUB; USPAT	OR	OFF	2009/03/28 00:34
S27	23	S26 and (neighbor (access near point) ap) near4 (list coordinates location position) with (updat\$3 modifying modifi\$2 chang\$3 new renew\$3) same (register\$3 registration (location near2 updat\$3))	US-PGPUB; USPAT	OR	OFF	2009/03/28 00:34
S28	28	(access near point and location and gps and wlan). clm.	US-PGPUB; USPAT	OR	OFF	2009/03/28 01:04
S29	45	(access near point and location and gps and (register\$ updat\$3)).clm.	US-PGPUB; USPAT	OR	OFF	2009/03/28 01:05
S30	22318	(position location) near2 server	US-PGPUB; USPAT	OR	OFF	2009/03/28 10:42
S31	769112	(registration register\$3 (location near2 updat\$3))	US-PGPUB; USPAT	OR	OFF	2009/03/28 10:43
S32	24276	(neighbor (access near point) ap (base near2 (unit station))) near4 (list coordinates location position)	US-PGPUB; USPAT	OR	OFF	2009/03/28 10:45
S33	443	(request\$3 verifi\$2 verification verifying inquir\$3) same (new updat\$3 renew\$3 chang\$3 modifi\$3 modification) near2 (location position) same S30	US-PGPUB; USPAT	OR	OFF	2009/03/28 10:50
S34	239	(request\$3 verifi\$2 verification verifying inquir\$3) same (new updat\$3 renew\$3 chang\$3 modifi\$3 modification) near2 (location position) same S30 same S31	US-PGPUB; USPAT	OR	OFF	2009/03/28 10:50

S35	67	S34 and S32	US-PGPUB; USPAT	OR	OFF	2009/03/28 10:50
S36	9820	(neighbor (access near point) ap) near4 (list coordinates location position)	US-PGPUB; USPAT	OR	OFF	2009/03/28 10:53
S37	156	S30 with S36	US-PGPUB; USPAT	OR	OFF	2009/03/28 10:53
S38	236	S30 same S36	US-PGPUB; USPAT	OR	OFF	2009/03/28 10:54
S39	5	S30 same S36 same S33	US-PGPUB; USPAT	OR	OFF	2009/03/28 10:55
S40	1	10/537144	US-PGPUB; USPAT	OR	OFF	2009/03/28 10:59
S41	2408	(electronics and telecommunications and research and institute).as	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:01
S42	1	S41 and (S30 and S32 and wlan and gps)	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:02
S43	382	(search\$3 seek\$3 detect\$3 scan\$4 sens\$3) near3 ((access near2 point) ap) with location	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:13
S44	148	(search\$3 seek\$3 detect\$3 scan\$4 sens\$3) near3 ((access near2 point) ap) with location and wlan	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:14
S45	1	(whether available verifying verif\$3) near6 (more new changed renewed additional updates) near6 ((access near2 point) ap) same S30	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:16
S46	733	(whether available verifying verif\$3) near6 (more new changed renewed additional updates) near6 ((access near2 point) ap)	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:16
S47	487	(whether verifying verif\$3) near6 (more new changed renewed additional updates) near6 ((access near2 point) ap)	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:17
S48	268	(whether verifying verif\$3) near4 (more new changed renewed additional updates) near4 ((access near2 point) ap)	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:17
S49	1	(verifying verif\$3) with whether near4 (more new changed renewed additional updates) near4 ((access near2 point) ap)	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:18

S50	2	(verifying verif\$3) near4 (more new changed renewed additional updates modified changed) near4 ((access near2 point) ap) near3 location	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:18
S51	7	(verifying verif\$3) near6 (more new changed renewed additional updates modified changed) near6 ((access near2 point) ap) near3 location	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:19
S52	7	(verifying verif\$3) near6 (more new changed renewed additional updates modified changed) near6 ((access near2 point) ap) near3 (location position)	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:19
S53	16	(whether available) near6 (more new changed renewed additional updates modified changed) near6 ((access near2 point) ap) near3 (location position)	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:24
S54	1	11/321309	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:26
S55	18	("20030156558"   "20030216143"   "20040203865"   "20040203914"   "20040072593"   "20050065779"   "20050107953"   "20050124355"   "20050181805"   "20050255859"   "20060056388"   "20060075075"   "20060148486"   "20060211402"   "20070010261"   "20070015516"   "6820126"   "7299067").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:26
S56	125	S30 and (more new changed renewed additional updates modified changed) near6 ((access near2 point) ap) near3 (location position id address resident)	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:34

S57	18	S30 same (more new changed renewed additional updates modified changed) near6 ((access near2 point) ap) near3 (location position id address resident)	US-PGPUB; USPAT	OR	OFF	2009/03/28 11:34
S58	5	("20040229560"   "6570487"   "6690673"   "6873260"   "7123126").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/28 11:43
S59	563	10/53	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/02 13:20
S60	1	10/537846	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/02 13:20
S62	2	("6026397") or ("6125105")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/28 14:50
S63	3	2003/0012158	US-PGPUB; USPAT	OR	OFF	2009/03/28 15:18
S64	0	(2003/0012158).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/28 15:19
S65	1	("20030012158").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/28 15:20
S66	56	(base near2 station) same (neural near2 network)	US-PGPUB; USPAT	OR	OFF	2009/03/28 15:48
S67	19	(base near2 station) with (us \$2 using utilized) with (neural near2 network)	US-PGPUB; USPAT	OR	OFF	2009/03/28 15:49
S68	2	(base near2 station) with (us \$2 using utilized) with time with (neural near2 network)	US-PGPUB; USPAT	OR	OFF	2009/03/28 15:49
S69	0	(bandwidth near2 management) near5 by near5 (base near2 station)	US-PGPUB; USPAT	OR	OFF	2009/03/28 16:04
S70	71	(bandwidth near2 management) near5 (base near2 station)	US-PGPUB; USPAT	OR	OFF	2009/03/28 16:04
S71	28	(bandwidth near2 management) near5 (base near2 station) and (bandwidth).ti.ab.	US-PGPUB; USPAT	OR	OFF	2009/03/28 16:05
S72	1	10/544373	US-PGPUB; USPAT	OR	OFF	2009/03/28 20:41
S73	1	10/544378	US-PGPUB; USPAT	OR	OFF	2009/03/28 20:42
S74	0	350/450.ccls.	US-PGPUB; USPAT	OR	OFF	2009/03/28 20:55

S75	183	370/450.ccls.	US-PGPUB; USPAT	OR	OFF	2009/03/28 20:55
S76	6466	370/342,335.ccls.	US-PGPUB; USPAT	OR	OFF	2009/03/28 20:56
S77	6	S75 and S76	US-PGPUB; USPAT	OR	OFF	2009/03/28 20:56
S78	8	(codes and idle and cdma and (correlat\$3) and (bandwidth rate throughput kbps mbps) and (timeslot slot)) ab,ti,clm.	US-PGPUB; USPAT	OR	OFF	2009/03/28 21:03
S79	787	(code near6 (correlat\$3 autocorrelat\$3 despread\$3) same (speed bandwidth rate throughput kbps mbps) and (timeslot slot)) and cdma	US-PGPUB; USPAT	OR	OFF	2009/03/28 21:13
S80	69	(code near6 (correlat\$3 autocorrelat\$3 despread\$3) same (speed bandwidth rate throughput kbps mbps) and (timeslot slot) same idle) and cdma	US-PGPUB; USPAT	OR	OFF	2009/03/28 21:13
S81	0	(code near6 (correlat\$3 autocorrelat\$3 despread\$3) same (speed bandwidth rate throughput kbps mbps) same (timeslot slot) same idle) and cdma	US-PGPUB; USPAT	OR	OFF	2009/03/28 21:14
S82	25	(code near6 (correlat\$3 autocorrelat\$3 despread\$3) same (timeslot slot) same idle) and cdma and (rate throughput speed Mbps kbps bandwidth)	US-PGPUB; USPAT	OR	OFF	2009/03/28 21:15
S83	202	("20010038674"   "20020012332"   "20030060224"   "20030123401"   "20040009785"   "20040160910"   "20040180696"   "4107469"   "4577316"   "4625308"   "4675863"   "4817089"   "4841526"   "4862453"   "4866709"   "4912705"   "4949395"   "5022024"   "5027348"   "5027400"   "5068916"   "5101416"   "5103459"   "5114375"   "5115309"   "5226044"   "5268900"   "5282222"   "5325419"   "5353332"   "5355374"   "5373502"   "5375124"   "5388102"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/28 21:19

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"5446727"	"5463629"
"5471463"	"5481533"
"5490136"	"5511068"
"5559789"	"5581575"
"5585850"	"5586119"
"5590409"	"5592470"
"5592471"	"5598416"
"5606580"	"5617423"
"5619492"	"5619524"
"5642348"	"5642377"
"5655001"	"5657358"
"5663958"	"5663990"
"5673259"	"5687194"
"5689502"	"5697059"
"5699364"	"5708656"
"5734646"	"5742592"
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"5781542"	"5781543"
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"5812131"	"5825807"
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"5856971"	"5859840"
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"6545994"	"6567416"
"6570865"	"6571296"
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